

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Shigeru DEGUCHI, et al.

SERIAL NO: 10/591,288

GAU: 1651

FILED: August 31, 2006

EXAMINER:

FOR: SOLID CELLULOSIC CULTURE MEDIUM AND PROCESS FOR PRODUCING THE SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the reference(s) cited in the attached International Preliminary Report on Patentability (with English Translation), International Search Report and listed on the attached form PTO-1449. Copies of the listed reference(s) are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language reference(s).
- ☐ Online credit card payment is being made in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ Online credit card payment is being made in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

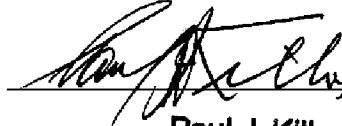
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030.

Respectfully submitted,

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Form: PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 295730US0PCT		SERIAL NO. 10/591,288	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Shigeru DEGUCHI, et al.			
				FILING DATE August 31, 2006		GROUP 1651	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AJ						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AK	JP 9-19285	01/21/1997	JAPAN (with English Abstract)			X
	AL	JP 7-48470	02/21/1995	JAPAN (with English Abstract)			X
	AM	JP 10-195103	07/28/1998	JAPAN (with English Abstract)			X
	AN	JP 2004-049129	02/19/2004	JAPAN (with English Abstract)			X
	AO	JP 2002-153264	05/28/2002	JAPAN (with English Abstract)			X
	AP	JP 63-32252	12/01/1988	JAPAN (copy not available, submitting corr. JP 55-44312 only)			
	AQ	JP 55-44312	03/28/1980	JAPAN (with English Abstract)			X
	AR						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AS	Mikiko TSURU, et al., "Kessho Cellulose Gels o Mochiita shinki Biseibutsu Baiyoho", Japan Society for Bioscience, Biotechnology, March 5, 2004, Page 40 (2A10p25)					
	AT	Shigeru DEGUCHI, et al., "Takoshitsu Cellulose o Mochiita Shinki Biseibutsu Baiyoho", The Chemical Society of Japan Koen Yoko, Vol. 84, March 11, 2004, Page 1171 (3J6-53)					
	AU	Mikiko TSURU, et al., "Takoshitsu Cellulose o Mochiita Shinki Biseibutsu Baiyoho", Journal of Japanese Society for Extremophiles, Vol. 3, No. 2, November 25, 2004, Pages 104-105					
	AV	Shigenori KUGA, et al., "The Porous Structure of Cellulose Gel Regenerated from Calcium Thiocyanate Solution", Journal of Colloid and Interface Science, Vol. 77, No. 2, October 1980, Pages 413-417					
	AW						
	AX						
	AY					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Ruth A. Davis/ (10/23/2009)					Date Considered 10/23/2009		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RAD/